

**THE EMBODIMENTS OF THE INVENTION IN WHICH AN EXCLUSIVE
PROPERTY OR PRIVILEGE IS CLAIMED ARE DEFINED AS FOLLOWS:**

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1. A hoop for a safety cage assembly of a ladder,
comprising:

a rigid arcuate band having a first face, a second face,
a first end and a second end;

10 means for securing each of the first end and the second
end to a ladder;

a plurality of keyhole openings extending through the
band between the first face and the second face; and

15 a plurality of detachable tubing clamps, each of the
tubing clamps having tubing receiving jaws defining a tubing
receiving opening with an axis, the tubing receiving jaws
having an exterior mounted projecting attachment key, in a
first orientation the attachment key passing freely in and
out through a selected one of the keyhole openings in the
20 band, in a second orientation the attachment key being locked
within the selected keyhole opening and the tubing receiving
jaws being oriented with the axis of the tubing receiving
opening positioned transversely in relation to the band.

25 2. The hoop as defined in Claim 1, wherein each of the first
end and the second end of the band terminate in sleeves, the
sleeves being oriented transversely in relation to the band
and being adapted to slide over an end of a ladder.

3. A scaffolding cage assembly, comprising in combination:

several ladder sections, each of the ladder sections having a male end and a female end, such that the female end is slid over the male end to mate the ladder sections in end to end relation;

a plurality of hoops, each of the hoops consisting of a rigid arcuate band having a first face, a second face, a first end and a second end, a plurality of keyhole openings extending through the band between the first face and the second face, the first end and the second end of each band terminating in sleeves, the sleeves being oriented transversely in relation to the band and being slide over the male end of a ladder, such that the sleeves secure the first end and the second end of the band to the ladder;

a plurality of detachable tubing clamps, each of the tubing clamps having tubing receiving jaws defining a tubing receiving opening with an axis, the tubing receiving jaws having an exterior mounted projecting attachment key, in a first orientation the attachment key passing freely in and out through a selected one of the keyhole openings in the band, in a second orientation the attachment key being locked within the selected keyhole opening and the tubing receiving jaws being oriented with the axis of the tubing receiving opening positioned transversely in relation to the band; and

scaffold tubing secured in the openings of the tubing receiving jaws of the tubing clamps and extending between the hoops.